AUTHORS INDEX

A

Anderson, C. R., *55*
Apley, J., and Grant, G. H., *50*
Applebaum, I. I., and Wexberg, L. E., *29*

B

Ballestero, L. H., and Monticelli, J. V., *51*
Barbosa, J. F., *24*
Bauman, L. (*See* Page, R. L.)
Bender, M. B., *16*
Bloom, N., and Walker, H., *42*
Boldt, M. H. (*See* Kabat, E. A.)
Bonanto, M. V. (*See* Freund, J.)
Brandes, W. W., Cooke, R. A., and Osborne, M. P., *1*
Braun, K., Czertok, J., and Kornbleuth, W., *42*
Brown, A. (*See* Silverhorne, N.)
Brown, W. E., Wilder, V. M., and Schwartz, P., *32*
Burger, M., *32*
Burkhart, R. J., and Montgomery, H., *4*
Burky, E. L. (*See* Hopkins, H. H.)
Butler, D. B., and Ivy, A. C., *40*

C

Cancado, J. R., *57*
Cannon, P. R., *32*
Carpenter, C. C. (*See* Graves, W. N.)
Castellanos, L., *23*
Castio, C. (*See* Passarelli, N.)
Coca, A. F., *12, 43*
Cohen, M. B., *17*
Cohen, M. L. (*See* Corper, H. J.)
Cooke, R. A. (*See* Brandes, W. W.)
Cope, H. E. (*See* Gottschall, R. Y.)
Corper, H. J., and Cohen, M. L., *60*
Coulson, E. J., Spies, J. R., and Stevens, H., *60*
Culbertson, J. T., Rose, H. M., and Demarest, C. R., *30, 31*
Czertok, J., (*See* Braun, K.)

D

Darke, R. A., *6*
David, J. E. (*See* Harris, A. M.)
Davin, J. R. (*See* Pirkle, H. B.)
Deissler, K. J., *51*
DeKruif, P. (*See* Gottschall, R. Y.)
Demarest, C. R. (*See* Culbertson, J. T.)
Derbes, V. J., and Winsor, T., *2*
—. (*See* Engelhardt, H. T.)
D'Ingranni, V., *38*
Dobes, W. L., and Nippert, P., *23*
Dowling, H. F., and Lepper, M. H., *26*
Dragstedt, C. A., *15*
Dumm, J. F. (*See* Estiu, M.)

E

Edmondson, E. E., *33*
Ellis, F. A., *37*
Emerson, K., Jr., *17*
Engelhardt, H. T., and Derbes, V. J., *12*
Epstein, H. C. (*See* Toomey, J. A.)
Estiu, M., and Dumm, J. F., *42*

F

Fabricant, N. D., *39*
Farber, S., Pope, A., and Landstein, E., Jr., *28*
Feldman, L. A., and Sherman, H., *8*
Field, C. E., *18*
Flesch, P. (*See* Orland, F. J.)
Foldes, F. F., *47*
Fox, R. A., and Jones, L. R., *29*
Fraser, T. (*See* Silverhorne, N.)
Freeman, H. E., *54*
Freund, J., and Bonanto, M. V., *48*
Frist, I. F., *27*

G

Garrilove, J. L., and Kert, M. J., *13*
Gay, L. N. (*See* Landau, S. W.)
Gerber, I. E., and Gross, M., *13*
Gibson, E. B. (*See* Randolph, T. G.)
Goldman, B. (*See* Goldman, L.)
Goldman, L., and Goldman, B., *57*
Gollom, J., *56*
Goodman, E. G. (*See* Hansen-Pruss, O. C.)
Gottschall, R. Y., DeKruif, P., Cope, H. E., and Laurent, D., *45*
Grant, G. H. (*See* Apley, J.)
Graves, W. N., Carpenter, C. C., and Unangst, R. W., *54*
Gray, M. (*See* Sachs, W.)
Greco, J. B., *33*
Gross, M. (*See* Gerber, I. E.)

H

Hailey, H., *5*
Hall, A. F., *52*
Hand, E. A., *36*
Hansen-Pruss, O. C., and Goodman, E. G., *18*
Harkavy, J., *11*
Harley, R. D. (*See* Snow, J. S.)

Harris, A. M., and David, J. E., *2*
Hazen, H. H., *36*
Hecht, H. H. (*See* Noth, P. H.)
—. (*See* Yonkman, F. F.)
Hench, P. S., and Rosenberg, E. F., *58*
Hollander, L., *53*
Hooker, S. B., *49*
Hopkins, H. H., and Burky, E. L., *3*
Hopps, H. C., and Moulton, S., *15*
Howell, J. B., *38*
Hueper, W. C., and Ichniowski, C. T., *30*

I

Ichniowski, C. T. (*See* Hueper, W. C.)
Ivy, A. C. (*See* Butler, D. B.)

J

Jacobs, L. (*See* Wright, W. H.)
Jones, L. R. (*See* Fox, R. A.)
Jones, S. H., and Souders, C. R., *50*

K

Kabat, E. A., and Boldt, M. H., *27*
Kaplan, I. I., and Rubenfeld, S., *33*
Keil, H., and Van Dyck, L. S., *53*
Kert, M. J. (*See* Garrilove, J. L.)
Klorfaju, I. (*See* Tate, B. C.)
Kopeloff, L. M., and Kopeloff, N., *45*
Kornbleuth, W. (*See* Braun, K.)
Kriete, F. M. (*See* Toomey, J. A.)

L

Landau, S. W., and Gay, L. N., *14*
Landstein, E., Jr. (*See* Farber, S.)
Laurent, D. (*See* Gottschall, R. Y.)
Leftwich, W. B., *10*
Lepper, M. H. (*See* Dowling, H. F.)
Lerman, J., *26*
Linhart, W. O., *41*
Lockey, S., *6*
Long, A. P., *47*
Lopez de Faria, J., *44*
Lowell, F. C., *25*

M

Madden, J. F., *36*
Mason, H. S. (*See* Peck, S. M.)
Menkin, V., *46, 63*
Merrill, E. D., *7*
Meyer, A. H., *27*
Miller, C. S. (*See* Sachs, W.)
Montgomery, H. (*See* Burkhart, R. J.)
Monticelli, J. V. (*See* Ballestero, L. H.)
Moore, M. T., *13*
Morgenstern, M., (*See* Stein, W.)
Moses, L. (*See* Rubin, S.)
Moulton, S. (*See* Hopps, H. C.)
Mulvehill, W., *38*

N

Nagler, F. P. O., *20*
Nippert, P. (*See* Dobes, W. L.)
Norris, C. M., *40*
Noth, P. H., Hecht, H. H., and Yonkman, F. F., *63*
—. (*See* Yonkman, F. F.)

O

Oliveira, Lima, A., *43*
Orland, F. J., Flesch, P., and Rothman, S., *35*
Osborne, M. P. (*See* Brandes, W. W.)

P

Page, R. L., and Bauman, L., *26*
Passarelli, N., Pinto de Miranda, M., and Castio, C., *34*
Peck, S. M., Spolyar, L. W., and Mason, H. S., *20*
Peshkin, M. M., *7*
Petersilge, C. L. (*See* Toomey, J. A.)
Pinto de Miranda, M. (*See* Passarelli, N.)
Pirkle, H. B., and Davin, J. R., *50*
Pope, A. (*See* Farber, S.)

R

Randolph, T. G., and Gibson, E. B., *41*
Richards, R. K., *31*
Robertson, H. F., and Varmus, F., *60*
Rocha e Silva, M., *62*
Rockwell, G. E., *19*
Rogers, H. L., *19*
Rolett, D. M., *24*
Rose, H. M. (*See* Culbertson, J. T.)
Rosenberg, E. F. (*See* Hench, P. S.)
Rostenberg, A., Jr. (*See* Welsh, H.)
Rothman, S. (*See* Orland, F. J.)
Rubenfeld, S. (*See* Kaplan, I. I.)
Rubin, S., and Moses, L., *2*
Ruiz Moreno, C., and Spegazzini, R., *51*

S

Sachs, W., Miller, C. S., and Gray, M., *55*
Sack, S. S. (*See* Walzer, A.)
Schlaegel, T. F., *9*
Schonwald, P., *6*
Schwartz, L., *38, 52*
Schwartz, P. (*See* Brown, W. E.)
Scobee, R. G., and Slaughter, H. C., *24*
Shaw, C., *21*
Sherman, H. (*See* Feldman, L. A.)
Silverhorne, N., Fraser, T., and Brown, A., *8*
Simon, F. A., *3, 37*
Slaughter, H. C. (*See* Scobee, R. G.)
Snow, J. S., and Harley, R. D., *22*
Souders, C. R. (*See* Jones, S. H.)
Spegazzini, R. (*See* Ruiz Moreno, C.)
Spies, J. R. (*See* Coulson, E. J.)
Spolyar, L. W. (*See* Peck, S. M.)
Stead, E. A., and Warren, J. V., *46*
Stein, W., and Morgenstern, M., *44*
Sternberg, L., *56*
Stevens, H. (*See* Coulson, E. J.)
Swineford, O., Jr., *34*
—, and Weaver, W. M., *3*

T

Tate, B. C., and Klorfaju, I., *5*
Toomey, J. A., Kriete, F. M., and Epstein, H. C., *7*
—, and Petersilge, C. L., *64*
Turnbull, J. A., *59*
Tyler, E. R., *22*

U

Unangst, R. W. (*See* Graves, W. N.)
Unger, L. (*See* Wolf, A. A.)
Urbach, E., *59*

V

Van Dyck, L. S., (*See* Keil, H.)
Varmus, F. (*See* Robertson, H. F.)

W

Walker, H. (*See* Bloom, N.)
Walzer, A., and Sack, S. S., *34*
Warren, J. V. (*See* Stead, E. A.)
Weaver, W. M. (*See* Swineford, O., Jr.)
Weiser, H. I., *49*
Welsh, H., and Rostenberg, A., Jr., *62*
Wexberg, L. E. (*See* Applebaum, I. I.)
Wilder, V. M. (*See* Brown, W. E.)
Winsor, T. (*See* Derbes, V. J.)
Wolf, A. A., and Unger, L., *43*
Wright, W. H., and Jacobs, L., *64*

Y

Yonkman, F. F., Noth, P. H., and Hecht, H. H., *62*
—. (*See* Noth, P. H.)

SUBJECT INDEX

A

Abdominal pain, paroxysmal, *13*
Absorption of cottonseed allergen through skin, *34*
Acetylcholine liberation in anaphylactic shock, *28*
Allergy, blood studies in, *41*
  effect of neuro-hormonal influences on, *11*
Ambrosia tenuifolia pollen in Argentina, *51*
Anacardiaceae dermatitis, *7*
Anaphylactic shock, acetylcholine liberation in, *28*
    antigenic dose in relation to, *15*
    arginine effect on, *14*
    fever, influence on, *45*
    histamine liberation in, *28*
    histidine effect on, *14*
Anaphylaxis, neuro-hormonal influences on, *11*
  passive, quantitative studies in, *27*
  reaction of denervated iris in, *16*
  vascular allergy and, *29*
Antibodies, to brain, *45*
  to necrosin, *63*
Antibody, production, and protein metabolism, *32*
    effect of paraffin oil, lanolin-like substances, and killed tubercle bacilli on, *48*
Antigens, immunochemistry of cottonseed and kapok seed, *60*
  sensitization by inhalation to, *15*
Arginine, effect on anaphylaxis of, *14*
Arthritis caused by foods, *59*
  relationship to allergy, *58*
Aspirin, sensitivity to, *42*
Asthma, classification of, *17*
  complicated by emphysema, subcutaneous, *18*
    by massive collapse, *18*
    by pneumothorax, spontaneous, *18*
  differential diagnosis of, tropical eosinophilia in, *17*
  electroencephalography in, *2*
  exercises in, *49*
  extrinsic, *17*
  intrinsic, *17*
  occupational, *2*
  pathology in, *17*
  treatment of, *49*
    by x-ray, *33*

B

Blood studies in allergy, *41*
Breathing exercises in asthma, *49*
Bronchiectasis, sulfonamides and bronchoscopy in treatment of, *40*
Bronchitis, dust, *64*

C

Capeweed, sensitivity to, *36*
Cardiovascular allergy, *42*
Cashew nut oil dermatitis, *6*
Cataract and dermatoses, *24*
Caterpillars as a cause of urticaria, *38*
Collodion particle agglutination technique, *32*
Conjunctival reactions, slit lamp studies of, *8*
Conjunctivitis, allergic, *41*
Constitutional reaction causing pulmonary edema, *51*
Contact dermatitis (*See* Dermatitis)
  testing, of buccal mucous membrane, *57*
Cosmetic dermatitis, *23*
Cottonseed and kapok seed antigens, relationship of, *60*
  oil, properties of, *32*
Cutaneous absorption of allergen, *34*
  autosensitization, *3*
  test in filariasis, *30*
    in herpes simplex, *20*
    in loaiasis, *31*
    in onchoceriasis, *31*
    in pertussis, *8*
    in sulfonamide sensitivity, *10*

D

Dander, dog, qualitative differences in, *49*
  human, eczema caused by, *37*
Demerol, clinical studies with, *63*
  pharmacology of, *62*
Dermatitis caused by aluminum, *52*
    anacardiaceae, *7*
    capeweed, *36*
    carrots, *20*
    cashew nut oil, *6*
    chromate, *52*
    cold permanent wave, *38*
    cosmetics, *23*
    dural, *52*
    explosives, *38*
    lacquer, *5*
    leg make-up, *37*
    manzanillo tree, *22*
    merthiolate, *53*
    nail polish, *23*, *36*, *53*
    procaine, *35*
    rabbits, *22*
    rat mite, *55*
    shoes, *21*
  eyelid, *36*
  occupational, in air craft industry, *52*
    in manufacture of hydrochloric acid, *52*
Dermatophytoses, allergic aspects of, *6*

Dermatoses, juvenile cataract and, *24*
serum protein in, *38*
Drug fever from sulfonamides, *26*
Dust bronchitis, *64*

E

Eczema, chronic, autosensitization as a cause of, *3*
human dander allergy in, *37*
Eczematoid dermatoses, histopathology of, *55*
Electroencephalography in asthma, *2*
Emphysema from bronchiolar lymphoid hyperplasia, *1*
subcutaneous, complicating asthma, *18*
Endophthalmitis phacoanaphylactica, *24*
Ephedrine sulfate, effect on red blood cells of, *2*
Epinephrine, absorption of, zinc chloride effect on, *47*
effect of sodium bisulfite on, *31*
Eosinophilia in cerebrospinal fluid, *29*
tissue, dermatologic significance of, *4*
tropical, *17*
Eosinophilic pulmonary infiltration, *50*

F

Familial nonreaginic food allergy (*See* Food allergy)
Fever, effect on anaphylactic shock, *45*
Filariasis, cutaneous test for, *30*
Fixed drug eruption from sulfonamides, *54*
Food allergy, in Brazil, *43*
migraine and, *43*
nonreaginic, interpretation of pulse record in, *12*
sympathectomy for, *43*
propeptans in diagnosis and treatment of, *59*
simulating infectious mononucleosis, *41*

G

Gall bladder disease and allergy, *58*
Globin insulin, reactions to, *26*

H

Hay fever caused by Beta vulgaris, *51*
minor pollens in Pennsylvania, *19*
plantain pollen, *19*
sorrel pollen, *19*
immunity in, *34*
in Argenti a, *51*
treatment of, abuse of nose drops in, *56*
by nasal application, *33*
privine in, *56*
Headache, allergic, *42*
Herpes simplex, skin test for, *20*
Histaminase in prevention of serum sickness, *7*
Histamine, effect on capillary permeability of, *46*
inhibition of, by histidine and arginine, *14*, *62*
liberation in anaphylactic shock, *28*
shock, histology of late vascular reactions in, *30*
Histidine and arginine, inhibition of histamine by, *62*
effect on anaphylaxis of, *14*
History-taking in allergy, *3*
Human dander, patch test with, *37*
Hyperglycemic effect of epinephrine and zinc chloride, *47*
Hypersensitivity, tuberculin type, to penicillin, *62*
Hypertension following serum therapy, *60*

I

Immunity and protein metabolism, *32*
Infectious mononucleosis simulated by allergy, *41*
Inhalation sensitization, *15*
Insulin allergy and resistance, *25*, *26*
reactions in allergic and nonallergic subjects, *26*
reactions with globin-type, *26*

K

Kapok seed and cottonseed antigens, relationship of, *60*
Keratoconjunctivitis from manzanillo tree, *22*

L

Lacquer dermatitis, *5*
Lanolin-like substances, effect on antibody formation of, *48*
Lens protein, sensitivity to, *24*
Leukocytosis-promoting factor, antigenicity of, *46*
Liver extracts as allergens, *12*
Loaiasis, skin test for, *31*
Loeffler's syndrome, *18*, *50*
Lymphocytes in allergic disease, *41*
Lymphoid hyperplasia of bronchioles causing emphysema, *1*

M

Manzanillo tree dermatitis, *22*
Menthol, influence on nasal mucous membrane of, *40*
Merthiolate dermatitis, *53*
Migraine due to milk, *43*
Milk sensitivity, *43*
Molar standardization of ragweed extracts, *19*
Molds in Brazil, *34*

N

Nail polish dermatitis, *23*, *36*, *53*
Nasal inhalers, effectiveness of, *40*
mucous membrane, excessive medication of, *56*
menthol effect on, *40*
pH of, *39*

Necrosin, antiserum to, *63*
Neuritis following serum therapy, *60*
Neuro-hormonal regulations in anaphylaxis and allergy, *11*

O

Ocular reactions to horse serum in rabbits, *9*
Oils for intramuscular injection, properties of, *32*
Onchoceriasis, skin test for, *31*

P

Palindromic rheumatism and allergy, *58*
Paraffin oil, effect on antibody formation of, *48*
Passive transfer testing, syringe control in, *3*
Peanut oil, properties of, *32*
Penicillin as a cause of vesicular eruptions, *54*
hypersensitivity to, *62*
Pertussis, skin tests in, *8*
pH of nasal and oral mucous membrane, *39*
Plantain pollen in hay fever, *19*
Pneumothorax, spontaneous, complicating asthma, *18*
Pollen, minor, sensitivity to, *19*
solution standardization, molar method of, *19*
studies in Brazil, *33*
Privine hydrochloride, dangers in use of, *56*
Procaine dermatitis, *35*
Propeptans in food allergy, *59*
Protamine reactions, *26*
Protein metabolism and immunity, *32*
Pulmonary consolidation in Loeffler's syndrome, *18*
edema from a constitutional reaction, *51*
Pulse-diet records in familial nonreaginic food allergy, *12*
Purpura, thrombocytopenic, from sulfadiazine, *27*

Q

Quinine, sensitivity to, *42*

R

Ragweed solution, molar standardization of, *19*
Rat mite dermatitis, *55*

S

Sensitization by inhalation of antigen, *15*
Serum protein in common dermatoses, *38*
sickness, histaminase in prevention of, *7*
vascular allergy and, *29*
therapy, nervous complications of, *60*
Sinusitis in childhood, diagnosis and treatment of, *24*
treatment of, sulfonamides in, *39*
Skin test (*See* Cutaneous test)
Sodium bisulfite, effect on epinephrine toxicity of, *31*
Sorrel pollen as a cause of hay fever, *19*
Stomatitis, contact testing in, *57*
Sulfonamide as a cause of fixed eruptions, *54*
drugs, thrombocytopenic purpura from, *27*
in nasal and sinus infection, *39*
protein conjugate, specificity of, *13*
reactions on readministration, *26*
reactions to, *27*
sensitivity, skin test for, *10*
sensitization, by local application, *5*, *6*
Sympathectomy for nonreaginic food allergy, *43*
Syringe control in passive transfer studies, *3*

T

Tetanus immunity, influence of later doses on, *7*
toxoid, reactions from, *47*
use in army of, *47*
Thiamine hydrochloride sensitivity, *44*
Thiouracil, sensitivity to, *13*
Thrombo-angiitis obliterans and tobacco allergy, *44*
Tobacco allergy and thrombo-angiitis obliterans, *44*
Trichinosis, studies in, *64*
Tropical eosinophilia, *50*
resembling asthma, *17*
Tubercle bacilli, killed, effect on antibody formation of, *48*
Tuberculobacillary allergy, desensitization in, *60*

U

Urticaria, caterpillars as a cause of, *38*
histaminase in prevention of, *7*

V

Vascular allergy, and serum sickness, *29*
in anaphylaxis, *29*
reactions in histamine shock, histology of, *30*
Vasoconstrictors, abuse in hay fever of, *56*
Vasomotor rhinitis, privine in, *56*
Vernal conjunctivitis, ariboflavinosis as a cause of, *23*
Vitamin deficiency and vernal conjunctivitis, *23*

X

X-ray treatment of asthma, *33*

Z

Zinc chloride, effect on epinephrine of, *47*